Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 23 May 2022 until 23:59 on Tuesday 24 May 2022

Forecast Issued on Monday 23 May 2022 at 02:07

Confidence: High confidence for an unsettled week with a lot of showery weather. Winds strengthening on Wednesday and Thursday and turning colder. Perhaps more settled conditions returning for the weekend.

Headline for Monday 23 May 2022: Cloud breaking with some sunshine, showers developing, cloudier later, light winds.

Mountain weather hazards on Monday 23 May 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Light rain	Light rain showers	Light rain showers	Sunny intervals	Cloudy
Precipitation probability					
20%	40%	40%	30%	20%	20%

Forecast for Monday 23 May 2022

Weather: Mist and low cloud first thing with some morning rain or showers possible. The day will brighten up but it will be quite cloudy with mist for some inland fells. A few light showers will develop by late morning. A few clearer spells by evening with some late sunshine possible.

Chance of cloud-free hill tops above 800m: 40% improving to 90% in the morning, a lot of low cloud and mist for the early morning affecting the summits.

Low cloud and visibility: Scattered or broken low cloud above 500m in the early morning will thin and become patchier by mid morning. Visibility will be good for most of the day but may dip moderate in light showers with patches of cloud falling to 700m for a time.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 23 May 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/21 SW	15/20 SW	14/19 W	13/18 W	16/21 W	15/19 NW	17/22 NW
600	15/19 SW	14/18 SW	14/18 W	13/18 W	14/20 W	12/18 NW	15/21 NW
300	5/15 SW	7/15 SW	7/15 W	7/15 W	8/17 W	6/16 NW	7/18 NW
Valley	6/13 SW	8/15 SW	8/16 W	9/16 W	7/14 W	8/17 NW	9/19 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/1	5/1	5/1	6/2	5/0	4/0	4/-1
600	7/3	7/4	8/4	8/5	7/4	7/3	6/2
300	9/8	10/9	11/9	11/10	10/8	9/8	8/6
Valley	11/10	12/10	12/11	12/11	12/10	11/10	10/8
Freezing Level*	1500m	1600m	1600m	1600m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling quite cool on the summits but winds will be quite light at all levels.

Forecast for Tuesday 24 May 2022

Weather: A dry and bright start to the day but a few light showers soon developing and these may be slow to clear in the light winds, perhaps drier and brighter through the afternoon but cloud thickening through the evening with some rain moving in from the west overnight.

Maximum wind: Northwesterly 10-15mph increasing 20 gusts 30mph by early evening.

Chance of cloud-free hill tops above 800m: 60 improving to 90%, most low cloud lifting above the summits during the morning, a few patches forming in any heavier afternoon showers. Further low cloud developing on Tuesday evening and becoming quite extensive towards midnight.

Low cloud and visibility: Scattered low cloud will affect western summits in the early morning but this will lift and clear leaving very good general visibility for all the fells.

Temperature: **Valleys:** Plus 6 rising to 15 Celsius.
At 800m: Plus 3 rising to 7 Celsius.
Freezing level: Above all summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:07 on Mon 23 May 2022

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